GOVERNMENT OF INDIA
WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION
LOK SABHA

STARRED QUESTION NO:234
ANSWERED ON:01.12.2016
Check Dams
Sonker Smt. Neelam

Will the Minister of WATER RESOURCES, RIVER DEVELOPMENT AND GANAGA REJUVENATION be pleased to state:

(a) whether the Government has formulated schemes for construction of small check dams and if so, the details thereof;

(b) whether these dams have been or are likely to be constructed through Panchayats and Non-Governmental Organizations and if so, the details thereof; and

(c) the State-wise number of such dams constructed during the last three years and the current year along with the total expenditure incurred thereon?

Answer

THE MINISTER OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION
(SUSHRI UMA BHARTI)

(a) to (c) A statement is laid on the Table of the House.

STATEMENT REFERRED IN REPLY TO PARTS (a) TO (c) OF STARRED QUESTION NO. *234 ANSWERED ON 01.12.2016 IN LOK SABHA REGARDING "CHECK DAMS" ASKED BY SHRIMATI NEELAM SONKER, HON'BLE M.P :

(a) to (c) Central Ground Water Board (CGWB) has prepared a conceptual document entitled "Master Plan for Artificial Recharge to Ground Water in India" during 2013, which envisages construction of different types of artificial recharge structures including Check Dams in the Country. The Master Plan envisages construction of 1.11 crore structures including 7, 01,818 Check Dams in the Country. The Master Plan has been circulated to all State Governments for implementation.

Further, as per the information available, as on 28.11.2016, 7108 Check Dams were constructed from 2013-14 onwards at an expenditure of Rs. 45210.94 lakhs under the scheme of NRDWP (National Rural Drinking Water Programme) of Ministry of Drinking Water and Sanitation. State-wise details are given at Annexure-I.

In addition to above, 144876 Check Dams have also been constructed under Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) from 2013-14. State-wise details of number of check dams constructed under MGNREGA from the year 2013-14 onwards are given at Annexure-II. State-wise details of expenditure incurred on Natural Resources Management of MGNREGA under which works like check dams, contour trenches, terracing, contour bunds, boulder check, gabion structures, micro/minor irrigation works, desilting of irrigation tanks/water bodies etc, are taken up is given at Annexure-III. The construction of Check Dams is being undertaken by States Governments.

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ANNEXURE − I

Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding "Check Dams"

No. of Check Dams (2013-14 onwards) as on 28/11/2016

S. No.	State Name	Check Dams	Estimated Cost in Lakhs	Expenditure in Lakhs
1	ANDAMAN and NICOBAR	0	0.00	0.00
2	ANDHRA PRADESH	0	0.00	0.00
3	ARUNACHAL PRADESH	183	1461.27	709.27
4	ASSAM	0	0.00	0.00
5	BIHAR	0	0.00	0.00
6	CHATTISGARH	314	2786.65	816.99

7 GUJARAT 212 6142.74 32.52
8 HARYANA 0 0.00 0.00
9 HIMACHAL PRADESH 93 995.47 369.85
10 JAMMU AND KASHMIR 114 2784.22 908.71
11 JHARKHAND 17 2186.51 2131.80
12 KARNATAKA 2253 18985.12 4951.05
13 KERALA 9 2394.26 176.33
14 MADHYA PRADESH 1574 9345.52 5529.18
15 MAHARASHTRA 639 3502.25 1529.67
16 MANIPUR 4 66.50 51.26
17 MEGHALAYA 0 0.00 0.00
18 MIZORAM 0 0.00 0.00
19 NAGALAND 0 0.00 0.00
20 ODISHA 11 81.98 8.61
21 PUDUCHERRY 0 0.00 0.00
22 PUNJAB 0 0.00 0.00
23 RAJASTHAN 3 1491.29 82.25
24 SIKKIM 0 0.00 0.00
25 TAMIL NADU 1287 10876.08 9405.53
26 TELANGANA 0 0.00 0.00
27 TRIPURA 1 1.00 1.00
28 UTTAR PRADESH 348 28549.88 18491.53
29 UTTARAKHAND 46 71.31 15.39
30 WEST BENGAL 0 0.00 0.00
Total 7108 91722.05 45210.94

ANNEXURE − II

Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding "Check Dams" MGNREGA
No. of Check Dams constructed

S No. States Completed Works (in Nos.)
2013-14 2014-15 2015-16 2016-17*
1 ANDHRA PRADESH 8 50 59 58
2 ARUNACHAL PRADESH 2 0 0 0
3 ASSAM 33 19 25 15
4 BIHAR 1019 369 523 264
5 CHHATTISGARH 1358 1184 836 1481
6 GOA 0 0 0 0
7 GUJARAT 826 1266 844 1033
8 HARYANA 105 48 57 18
9 HIMACHAL PRADESH 788 607 660 562
10 JAMMU AND KASHMIR 356 176 408 215
11 JHARKHAND 695 489 624 1295
12 KARNATAKA 6651 5549 6737 3421
13 KERALA 898 931 595 184
14 MADHYA PRADESH 13215 8088 4691 4363
15 MAHARASHTRA 3216 5246 5540 6166
16 MANIPUR 51 17 28 5
17 MEGHALAYA 173 216 386 157
18 MIZORAM 5 9 12 0
19 NAGALAND 28 14 103 28
20 ODISHA 2135 1436 1552 2748
21 PUNJAB 6 2 5 1
22 RAJASTHAN 2435 2796 2636 4142
23 SIKKIM 3 2 1 3
24 TAMIL NADU 627 789 826 626
25 TELANGANA 94 244 452 4908
26 TRIPURA 2352 3003 1352 490
27 UTTAR PRADESH 2132 1903 3258 1626
28 UTTARAKHAND 602 305 419 261
29 WEST BENGAL 1009 1000 877 720
30 ANDAMAN AND NICOBAR 0 0 0 0
31 DADRA & NAGAR HAVELI 0 0 0 0
32 DAMAN & DIU 0 0 0 0
33 LAKSHADWEEP 0 0 0 0
34 PUDUCHERRY 0 0 0 0
Total 40822 35758 33506 34790

ANNEXURE − III

Annexure referred in reply to Part (a) to (c) of the Lok Sabha Starred Q.No. 234 dated 01.12.2016 regarding "Check Dams"

S.No. State Public Works Relating To Natural Resources Management

Expenditure on NRM Works (Takenup)
(Rs. in lakhs)

	2013-14	2014-15	2015-16	2016-17 as on 25/11/2016
1 Andaman And Nicobar	0.00	0.00	0.00	0.00
2 Andhra Pradesh	56003.81	83119.04	219432.52	189981.93
3 Arunachal Pradesh	98.22	399.54	1868.42	2557.24
4 Assam	9758.91	11433.52	18665.37	38223.79
5 Bihar	40169.25	33835.59	61890.80	57977.07
6 Chhattisgarh	37116.44	65617.32	67409.62	114121.39
7 Goa	43.99	141.35	102.46	61.69
8 Gujarat	8966.14	11585.08	21996.53	27798.67
9 Haryana	13161.48	8310.48	8366.58	12505.24
10 Himachal Pradesh	25923.62	19775.22	17392.75	14260.47
11 Jammu And Kashmir	8744.96	7219.05	19881.00	10137.48
12 Jharkhand	26845.20	33504.56	47635.36	64774.43
13 Karnataka	63559.02	53394.09	66917.40	73188.61
14 Kerala	63726.45	96234.91	85322.61	87527.47
15 Lakshadweep	21.34	16.26	5.12	0.00
16 Madhya Pradesh	62363.71	71975.88	63030.27	77220.00
17 Maharashtra	23765.64	58760.03	71854.35	57118.64
18 Manipur	1774.11	6857.71	8190.30	14817.83
19 Meghalaya	2876.07	5535.52	5948.88	15608.11
20 Mizoram	1301.22	5271.73	18758.93	3214.07
21 Nagaland	1645.17	1002.40	5017.35	13390.84
22 Odisha	20831.79	43189.39	78241.99	79490.56
23 Puducherry	740.40	465.00	804.47	759.38
24 Punjab	6644.96	9063.86	13969.24	20517.96
25 Rajasthan	60465.18	127798.51	162566.90	165193.72
26 Sikkim	2717.34	2000.17	3013.84	3563.56
27 Tamil Nadu	273071.92	247359.05	383893.37	299741.51
28 Telangana	75.23	41262.74	89834.18	60227.42
29 Tripura	45119.33	48183.66	75173.24	51531.31
30 Uttar Pradesh	41211.54	57814.94	122144.42	188714.19
31 Uttarakhand	9293.70	8320.78	13238.56	15272.69
32 West Bengal	103911.95	165325.65	213617.76	227503.12
Total	1011948.09	1324773.03	1966184.59	1987000.39

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